# · · · · · · · · · · · · · · · · · · ·										
Work Orde	er ID 57478									Page 1
	D412-704-011		Accept				iii s	etup Sta	rt	
Start Date:	Copilot Emergency Cargo Release 07/04/2010 Start Qty: 2.00	1 11 11 11 11 11 11 11 11 11 11 11 11 1		Cust Item I				Sto		
Required Date: Reference:	16/04/2010 Req'd Qty: 2.00			Customer:						
Approvals:	Process Plan:QC:	Date:	7 Tooling: SPC (Y/N):		ite:		R	tun Sta Sto		######################################
Sequence ID/ Work Center II	Operation Description		Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp.
Draw Nbr	Revision Nbr									
N/A	Rev N/A									
DC	DOCUMENT CONTR		0.00	_				PSI	1 10-4-0	12
Document Control	Photocopy	y bluefile and create labels pe	r PPP D412-704-011CF	160018 W/6613	6				0	)'
	Pick Kit		0.00				/	///	/k/s 9	(2
Packaging	Memo		0.00				-	<del>-</del> / 6	17/5- (	·

Packaging

QC4- 100% Inspect kits for completeness

0.00

0.00

120

Memo

Siolole/30

Quality Control

Dart .	Aerospace	Ltd
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W/O:			W	ORK ORDER CHANG	SES			$I^-$		
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Da	ate	ty	Approval Chief Eng / Prod Mgr	Approvai QC Inspector
Part No	:	PAR #:	Fault Cate	egory:	NCR: Ye	es No	DQA:		Date:	
			PAR #: Fault Category: NCR: Yes No DQA:tion: QA: N/C Closed:							
NCR:	,			ER NON-CONFORM					- What had	-
DATE	STEP	Description of NC	Indial		ion B	,	/erificat	on	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Da Da	n &	Section		Chief Eng	QC Inspector
										-
						,				

# Work Order ID 57478

April 7, 2010 11:02:49 AM



Page 2

Item ID:

D412-704-011

Accept

Setup Start



**Revision ID:** 

Item Name:

Copilot Emergency Cargo Release

**Start Date:** 

07/04/2010

Start Qty: 2.00

**Required Date: 16/04/2010** 

QC:

Req'd Qty: 2.00



**Cust Item ID: Customer:** 

Draw

Number

Reference:

Δn	nro	vals:
_₩	DI U	vais.

Process Plan: \_\_\_\_\_

Date:

Tooling:

Date:

Draw

Rev.

Plan

Code

Date:

Reject

Qty

Stop

Reject

Number



Sequence ID/ **Work Center ID** 

130

Packaging

Packaging

Operation Description

Packaging

Set Up/ **Run Hours** 

SPC (Y/N):

0.00

0.00

Identify and pack for shipping as per PPP D412-704-011 \( \text{Depth PPP Rev:} \)

Date:

QC21- Final Inspection - Work Order Release

140

QC Quality Control

Memo

0.00

0.00

Run

Accept

10-6-30

Qty

Start

Stop

Insp.

Stamp

Dart Aerosp	pace Ltd
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W/O:			W	ORK ORDER CHANG	SES				<del></del>	1
DATE	STEP	PRO	CEDURE CH	IANGE	8	у	Date	dty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
L										
Part No	:	PAR #:	Fault Cat	tegory:	NCR:	Yes N	lo DQA:		Date: _	
	R	The state of the s				ļ	Date:			
NCR:		, <b>W</b>	ORK ORI	DER NON-CONFORM	ANCE (I	VCR)				
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Sect Action Description Chief Eng		ign & Date	Verifica Section		Approval Chief Eng	Approval QC Inspector
			Office Ling	One Eng		Date				-
										, , , , ,
	:									

### **Picklist Print** Page 1 April 7, 2010 11:02:53 AM Work Order ID: 57478 Parent Item: D412-704-011 Parent Item Name: Copilot Emergency Cargo Release Start Date: 07/04/2010 Required Date: 16/04/2010 Comments: IPP Rev:B□05.01.28□Hardware added to Step 3□KJ/RF Start Oty: 2.00 Required Otv: 2.00 IPP Rev:C□05.12.21□Hardware removed on Step 3□ EC Component Item ID/ Replacement Mfg/ Bin Primary Last Route Unit of Oty on Remaining Date Oty Status Item Name Item Item ID Location Purch Location Seq ID Measure Hand Oty To Pick Issued Issued MS21919-DG5 No Purchased 100 Each 2.0000 8.0000 Clamp Warehouse Loc Otv Loc Code Location Main Warehouse ST307 2 110916 2 Manufactured No 120 Each 1.0000 57562/X #1\_Bracket Warehouse Loc Qty Loc Code Location Main Warehouse ST202 22079 1 Manufactured No 120 Each 16.0000 2.0000 Warehouse Loc Oty Loc Code Location Main Warehouse ST245A

43620 46743 46856 16

11

Dail AC	rospace Lt	<u>a</u>								t ,
W/O:			WC	ORK ORDER CHANGI	ES					
DATE	STEP	PR	OCEDURE CHA	NGE	E	у	Date	Cty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
Part No		PAR #:							Date:	<u> </u>
	Reso	lution:	Disposition	า:	QA: N	C Ck	osed:		Date: _	
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (I	NCR	)			
DATE		Description of NC		Corrective Action Section	n B		Verifica	t on	Ammayal	A
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date	Sectio		Approval Chief Eng	Approva QC Inspecto

April 7, 2010 11:02:53 AM

Work Order ID: 57478

Parent Item:

D412-704-011

Parent Item Name:

Copilot Emergency Cargo Release

Comments:

IPP Rev:B□05.01.28□Hardware added to Step 3□KJ/RF

IPP Rev:C□05.12.21□Hardware removed on Step 3□ EC

Start Date: 07/04/2010

Required Date: 16/04/2010

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name

Replacement Mfg/ Item ID Purch

Bin Item Manufactured No

Primary Location

Warehouse

Location

ST202

Warehouse

Warehouse

Location Main Warehouse ST202

Last Location Route Seq ID 120

Unit of Qty on Measure Each

Hand 10.0000

Loc Code

Remaining Qty Qty To Pick Issued 2.0000

Date Issued

Status

Manufactured No Loc Qty

Main Warehouse

55045

120

10 Each

10

2.0000

Loc Code

2.0000

Pedal Mount Angle

Manufactured No

43414

2 120 Each

Loc Qty

2

Loc Qty

9.0000

2.0000

Location Main Warehouse ST202 47417

Loc Code

# Dart Aerospace Ltd W/O: WORK ORDER CHANGES DATE STEP PROCEDURE CHANGE By Date

·								
Part No:		PAR #:	Fault Categ	jory:	NCR: Yes N	o DQA:	Date: _	
	Re	esolution:	Disposition	:	QA: N/C Clos	sed:	Date: _	
NCR:		\	WORK ORDE	R NON-CONFORMA	NCE (NCR)			
DATE	STEP	Description of NC		Corrective Action Section B		Verificat	n Approval	Approval
DAIL	JILI	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		QC Inspector
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Approval Chief Eng / Prod Mgr

dty

Approval QC Inspector

April 7, 2010 11:02:53 AM

Work Order ID: 57478

Parent Item:

D412-704-011

Parent Item Name:

Copilot Emergency Cargo Release

Comments:

IPP Rev:B□05.01.28□Hardware added to Step 3□KJ/RF IPP Rev:C□05.12.21□Hardware removed on Step 3□ EC

Start Date: 07/04/2010

Required Date: 16/04/2010

Start Qty: 2.00

Required Oty: 2.00

Component Item ID/ Item Name

D3208-7

Replacement Mfg/ Item ID Purch Manufactured

Bin Primary Item Location No

Last Location

Route Seq ID 120

Unit of Qty on Measure Hand Each 12.0000

Loc Code

2.0000

Loc Code

Remaining Qty To Pick 2.0000

**Qty** Issued Date Issued

Status

^					
, 7L	Filler				

Warehouse
<b>Location</b>
Main Wareho
ST202

No

Manufactured No

Manufactured

tion rehouse )2 12 35882 2 55460

10 120 Each

Loc Qty

Loc Qty

35882

2.0000

D3208-9

Warehouse
Location

Location Main Warehouse

ST202

32805

2 2 120 Each

5.0000

2.0000

Warehouse Location Main Warehouse

ST045

43623

Loc Qty

5

5

Loc Code

Dart	<b>Aeros</b>	pace	Ltd
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W/O:			W	ORK ORDER CHANGE	S				
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	City	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							╁		
Part No		PAR #:	Fault Cat	egory:	NCR: Yes	No DQA	·	Date:	
_	R	esolution:	Dispositi	on:	QA: N/C	losed:	$\bot$	Date:	
NCR:			WORK OR	DER NON-CONFORMAN	NCE (NC	R)			-
DATE	STEP	Description of NC	Corrective Action Section B			Verifica	tion	Approval	Approval
	JILI	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date		1	Chief Eng	QC Inspector
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April 7, 2010 11:02:53 AM

Work Order ID: 57478

Parent Item:

D412-704-011

Parent Item Name:

Copilot Emergency Cargo Release

**Comments:** 

IPP Rev:B□05.01.28□Hardware added to Step 3□KJ/RF

IPP Rev:C□05.12.21□Hardware removed on Step 3□ EC

Start Date: 07/04/2010

**Required Date:** 16/04/2010

Start Qty: 2.00

Required Oty: 2.00

				· · · · · · · · ·	_							
Component Item ID/ Item Name D412-704-041	Replacement Item ID	Mfg/ Purch Manufactured	Bin Item No	Primary Location	Last Location	Route Seq ID	Unit of Measure Each	Qty on Hand 0.0000	Remaining Qty To Pick 2.0000	Qty Issued	Date Status	<b>s</b>
Pedal Assembly (205/212/21		H								57458	Co	· <u> </u>
D412-704-045		Manufactured	No			120	Each	0.0000	2.0000	5-248	////	1/2

Cable Assembly (212/214/412)

Dart	Aerospace	Ltd

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W/O:			VV	ORK ORDER CHANG	ES				
DATE	STEP	PRO	CEDURE CH	ANGE	Ву	Date	Cty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				•					
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Part No	:	PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQA:		Date: _	
		esolution:							
NCR:		V	VORK ORE	DER NON-CONFORMA	ANCE (NC	R)			
DATE	CTED	Description of NC		on B	Verifica	lon	on Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Section		Chief Eng	
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# REFERENCE ONLY

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## 5.0 PARTS LIST

Qty -011	Qty -013	Qty -041	Qty -043	Qty -045		
-011	-013	-041	-040	-040	Part Number	Description
Х					D412-704-011	COPILOT'S EMERGENCY CARGO RELEASE KIT (210/212/214/412)
	Х				D205-704-013	COPILOT'S EMERGENCY CARGO RELEASE KIT (205)
1	1	X			D412-704-041 /	PEDAL ASSEMBLY (205/210/212/214/412)
	1	<del>- ^ -</del>	X		D205-704-043	CABLE ASSEMBLY (205)
1	<u> </u>		<del>- ^-</del>	X	D412-704-045	CABLE ASSEMBLY (210/212/214/412)
					D412 104 010	
		1			D3204-041	PEDAL ASSEMBLY (OR ECM 999702-1)
		1			D3205-1	PEDAL BRACKET (OR ECM 999703-1)
		1			D3205-3	BACK PLATE (OR ECM 999709-5)
-		1			D3206-1	PEDAL ARM (OR ECM 999704-1)
	1				D3207-1	BRACKET
1					D3207-2 /	BRACKET
	1	1			D3207-3	BRÄCKET
1					D3207-5 '	BRACKET
1	1				D3208-1 1	DOUBLER (OR ECM 999709-1)
1					D3208-11	FILLER
1	1				D3208-3	PEDAL MOUNT ANGLE (OR ECM 999709-7)
	1				D3208-5	MOUNT ANGLE
1	1				D3208-7	FILLER (OR ECM 999709-3)
1					D3208-9	DOUBLER
		1			D3209-041	BRACKET ASSEMBLY (OR BHT 204-070-993-001)
1	1				D3214-1	PLACARD (OR ECM 999712-1)
			1		D3217-1	CABLE
				1	D3217-3	CABLE
	_		1	1	D3257-1	FITTING
			1	1	D3258-1	ANGLE BRACKET
		11			AN315-4R	NUT
		5	2	2	AN960JD10	WASHER
		4	2	2	AN960JD10L	WASHER
		11		ļ	AN960JD416	WASHER
	<u> </u>	3	ļ	<u></u>	AN960JD416L	WASHER
	<u> </u>		3	3	NAS509-3	NUT
	<u> </u>	3	2	2	MS21042L3	NUT (OR MS21042-3)
	<u> </u>	5			MS21042L4	NUT (OR MS21042-4)
4	4	<u> </u>			MS21919DG5	CLAMP
	<u> </u>	1		Ļ	MS24694-S102	SCREW
	2	L	ļ		MS35489-10	GROMMET
	Ь		1	1	AN3-5A	BOLT
		2	<b></b>	<u></u>	AN3-6A	BOLT
	Ь—	1	ļ	<u> </u>	AN3-10A	BOLT
	<u> </u>	<u> </u>	1	1_1_	AN3-13A	BOLT
	L	1		<u> </u>	MS9519-10	BOLT
	L	1	<u> </u>	Ļ	AN4-10A	BOLT
	<u> </u>	2	<b> </b>		AN4-12A	BOLT
		1	<u></u>		AN4-13A	BOLT